

MAIL DATE CANCELLED
O I P E
APR 14 2004
PATENT & TRADEMARK OFFICE

16558 U.S. PTO
041404

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Won Sun Shin, Do Sung Chun, Sang Ho Lee, Seon Goo Lee, Vincent DiCaprio

Assignee: Amkor Technology, Inc.

Title: Semiconductor Package And Method For Fabricating The Same

Patent No.: 6,395,578 Issue Date May 28, 2002

Docket No.: AMK-AB0975(RI)

32499 U.S. PTO
10/825670

041404

April 14, 2004
San Jose, CA

Mail Stop Reissue
COMMISSIONER FOR PATENTS
PO Box 1450
Alexandria, Virginia 22313-1450

APPLICATION FOR REISSUE OF U.S. PATENT 6,395,578

Dear Sir:

The owner of U.S. Patent 6,395,578, namely, Amkor Technology, Inc., and the applicants thereof, hereby apply for a reissuance of the patent. Enclosed herewith for the reissue application are:

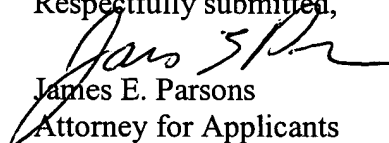
1. The original of U.S. Patent 6,395,578;
2. A copy of U.S. Patent 6,395,578;
3. Reissue Application: Consent of Assignee; Statement of Non-Assignment (1 p.);
4. Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address (1 p.);
5. Statement under 37 C.F.R. 3.73(b) (1 p.);
6. Reissue Application Declaration including Supplemental Sheet (signed by inventors Won Sun Shin, Sang Ho Lee, and Seon Goo Lee (3 pp.)
7. Reissue Application Declaration including Supplemental Sheet (signed by inventor Do Sung Chun) (3 pp.);
8. Reissue Application Declaration including Supplemental Sheet (signed by inventor Vincent DiCaprio) (3 pp.);
9. Preliminary Amendment For Reissue Application (5 pp.);

10. Information Disclosure Statement By Applicant (13 pp.)
11. One Copy of Each Foreign Patent Document listed on the Information Disclosure Statement By Applicant (35 references);
12. Formal Drawings (15 sheets);
13. Fee Transmittal (1 p.); and
14. Return Receipt Postcard.

Please direct correspondence related to this application to Customer Number 022888.
Please direct telephone inquiries to the undersigned at 408 451-5906.

Customer No.: 022888

Respectfully submitted,


James E. Parsons
Attorney for Applicants
Reg. No. 34,691

EXPRESS MAIL LABEL NO. EV 302 353 511 US

FEE TRANSMITTAL for FY 2004

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 C.F.R. § 1.27

TOTAL AMOUNT OF PAYMENT (\$) 770.00

Complete if Known

Application Number Filed Herewith
Filing Date April 14, 2004
First Named Inventor WonSun Shin
Examiner Name unknown
Art Unit unknown
Attorney Docket Number AMK-AB0975(RI)

32499 U.S. PTO
10/825670

METHOD OF PAYMENT (check one)

1. ☒ The Director is authorized to charge indicated fees and credit any over payments to:

Deposit Acct. No. 50-0574 (Docket No. AMK-AB0975(RI))

Deposit Acct Name Bever, Hoffman & Harms, LLP

☒ Charge Any Additional Fee Required Under 37 CFR § 1.16 & 1.17

2. ☐ Payment Enclosed:

☐ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	770.00
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$) 770.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
35	-35** = -0-	18.00	-0-
Independent Claims 1	-3** = -0-	86.00	-0-
Multiple Dependent		290.00	-0-

**or number previously paid, if greater; For Reissues, see below

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) -0-

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Petitions related to provisional applications	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (Specify)

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) -0-

SUBMITTED BY

Name (Print/Type) James E. Parsons

Registration No. 34,691
(Attorney/Agent)

Complete (if applicable)

Telephone (408) 451-5906

Signature

Date

April 14, 2004

U.S. PATENT DOCUMENTS

4,567,643 A	2/1986	Droguet et al.	29/575	5,886,412 A	3/1999	Fogal et al.	257/777
4,707,724 A	11/1987	Suzuki et al.	387/71	5,894,108 A	4/1999	Mostafazadeh et al.	174/52.4
4,730,232 A	3/1988	Lindberg	361/381	5,903,052 A	5/1999	Chen et al.	257/706
4,756,080 A	7/1988	Thorp, Jr. et al.	29/827	5,909,633 A *	6/1999	Haji et al.	438/612
4,763,188 A	8/1988	Johnson	357/74	5,917,242 A	6/1999	Ball	257/737
4,982,265 A	1/1991	Watanabe et al.	357/75	5,930,599 A *	7/1999	Fujimoto et al.	438/113
4,996,587 A	2/1991	Hinrichsmeyer et al.	357/74	5,952,611 A	9/1999	Eng et al.	174/52.4
5,012,323 A	4/1991	Farnworth	357/75	5,973,403 A	10/1999	Wark	257/777
5,025,306 A	6/1991	Johnson et al.	357/75	6,005,778 A	12/1999	Spielberger et al.	361/770
5,040,052 A	8/1991	McDavid	357/80	6,013,948 A	1/2000	Akram et al.	257/698
5,138,438 A	8/1992	Masayuki et al.	357/75	RE36,613 E	3/2000	Ball	257/777
5,140,404 A	8/1992	Fogal et al.	357/70	6,034,423 A	3/2000	Mostafazadeh et al.	257/691
5,157,480 A	10/1992	McShane et al.	387/74	6,034,427 A	3/2000	Lan et al.	257/698
5,165,067 A	11/1992	Wakefield et al.	257/783	6,051,886 A	4/2000	Fogal et al.	257/777
5,198,888 A	3/1993	Sugano et al.	257/686	6,057,598 A	5/2000	Payne et al.	257/723
5,200,362 A	4/1993	Lin et al.	437/207	6,072,243 A	6/2000	Nakanishi	257/783
5,229,647 A	7/1993	Gnadinger	257/785	6,074,898 A *	6/2000	Ohsawa et al.	438/123
5,273,938 A	12/1993	Lin et al.	437/207	6,080,264 A	6/2000	Ball	156/292
5,291,061 A	3/1994	Ball	257/686	6,093,970 A *	7/2000	Ohsawa et al.	257/777
5,323,060 A	6/1994	Fogal, et al.	257/777	6,127,833 A	10/2000	Wu et al.	324/755
5,334,875 A	8/1994	Sugano et al.	257/686	6,133,637 A	10/2000	Hikita, et al.	257/777
5,347,429 A	9/1994	Kohno et al.	361/813	6,172,419 B1	1/2001	Kinsman	257/737
5,422,435 A	6/1995	Takiar et al.	174/52.4	6,184,463 B1	2/2001	Panchou et al.	174/52.4
5,426,563 A	6/1995	Moresco et al.	361/689	6,214,641 B1	4/2001	Akram	438/107
5,432,729 A	7/1995	Carson et al.	365/63	6,228,676 B1 *	5/2001	Glenn et al.	438/107
5,463,253 A	10/1995	Waki et al.	257/724	6,235,554 B1	5/2001	Akram et al.	438/109
5,473,196 A	12/1995	De Givry	257/786	6,242,279 B1 *	6/2001	Ho et al.	438/106
5,474,958 A	12/1995	Djennas et al.	437/211	6,258,632 B1 *	7/2001	Takebe	438/127
5,495,394 A	2/1996	Kornfeld et al.	361/764	6,261,869 B1 *	7/2001	Radford et al.	438/123
5,495,398 A	2/1996	Takiar et al.	361/790	6,268,568 B1 *	7/2001	Kim	174/250
5,502,289 A	3/1996	Takiar et al.	174/266	6,271,057 B1 *	8/2001	Lee et al.	438/106
5,514,907 A	5/1996	Moshayedi	257/723	6,274,404 B1 *	8/2001	Hirasawa et al.	438/107
5,569,625 A	10/1996	Yoneda et al.	29/827	6,277,672 B1 *	8/2001	Ho	438/121
5,581,498 A	12/1996	Ludwig et al.	365/63				
5,587,341 A	12/1996	Masayuki et al.	437/206				
5,604,376 A	2/1997	Hamburgen et al.	257/676	JP	64-001269	1/1989	H01L/25/04
5,614,766 A	3/1997	Takasu et al.	257/777	JP	1-071162 A	3/1989	H01L/23/52
5,620,928 A	4/1997	Lee et al.	438/118	JP	10-99248 A	4/1989	H01L/25/08
5,637,536 A	6/1997	Val	438/686	JP	3-169062	7/1991	H01L/25/065
5,637,912 A	6/1997	Cockerill et al.	257/620	JP	4-028260	1/1992	H01L/25/065
5,640,047 A *	6/1997	Nakashima	257/738	JP	4-56262	2/1992	H01L/25/65
5,682,062 A	10/1997	Gaul	257/686	JP	4-056262	2/1992	H01L/25/065
5,689,135 A	11/1997	Ball	257/676	JP	4-096358	3/1992	H01L/25/065
5,696,031 A	12/1997	Wark	437/209	JP	4-116859	4/1992	H01L/25/065
5,715,147 A	2/1998	Nagano	361/813	JP	4-368154 A	12/1992	H01L/23/00
5,721,452 A	2/1998	Fogal et al.	257/685	JP	4-368167	12/1992	H01L/23/065
5,739,581 A	4/1998	Chillara et al.	257/668	JP	5-0136656	1/1993	H01L/25/065
5,783,870 A	7/1998	Mostafazadeh et al.	257/791	JP	5-75015 A	3/1993	H01L/25/065
5,793,108 A	8/1998	Nakahishi et al.	257/723	JP	5-109975	4/1993	H01L/25/065
5,798,014 A	8/1998	Weber	156/263	JP	5-136323	6/1993	H01L/23/50
5,815,372 A	9/1998	Gallas	361/760	JP	5-283601	10/1993	H01L/23/52
5,835,355 A	11/1998	Dordi	361/760	JP	06120364	* 4/1994	23/10
5,859,471 A	1/1999	Kuraishi et al.	257/666	JP	06151645	* 5/1994	23/28
5,861,666 A	1/1999	Bellaar	257/686	JP	06163751	* 6/1994	23/29
5,872,025 A	2/1999	Cronin et al.	438/109	JP	10-256470	9/1998	H01L/25/065
5,885,849 A	3/1999	DiStefano et al.	438/108				

FOREIGN PATENT DOCUMENTS

JP	64-001269	1/1989	H01L/25/04
JP	1-071162 A	3/1989	H01L/23/52
JP	10-99248 A	4/1989	H01L/25/08
JP	3-169062	7/1991	H01L/25/065
JP	4-028260	1/1992	H01L/25/065
JP	4-56262	2/1992	H01L/25/65
JP	4-056262	2/1992	H01L/25/065
JP	4-096358	3/1992	H01L/25/065
JP	4-116859	4/1992	H01L/25/065
JP	4-368154 A	12/1992	H01L/23/00
JP	4-368167	12/1992	H01L/23/065
JP	5-0136656	1/1993	H01L/25/065
JP	5-75015 A	3/1993	H01L/25/065
JP	5-109975	4/1993	H01L/25/065
JP	5-136323	6/1993	H01L/23/50
JP	5-283601	10/1993	H01L/23/52
JP	06120364	* 4/1994	23/10
JP	06151645	* 5/1994	23/28
JP	06163751	* 6/1994	23/29
JP	10-256470	9/1998	H01L/25/065

* cited by examiner